

**What is claimed is:**

1. A hair dryer having a housing, in which an air inlet, an impeller, a heating element and an air outlet are enclosed, characterized in that the housing is injection moulded of a blended material of thermo-resistant plastic material and ion-powders.

2. The hair dryer according to claim 1, wherein said ion-powders is a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide ( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

3. The hair dryer according to claim 1, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

4. An attachment for combination utilization with the hair dryer, characterized in that said attachment is composed of a blended material of thermo-resistant material and ion-powders.

5. The attachment according to claim 4, wherein said ion-powders is composed of a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide ( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

6. The attachment according to claim 4, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

7. The attachment according to Claim 4, wherein said attachment is a nozzle.

8. The attachment according to Claim 4, wherein said attachment is a volume diffuser.

9. An attachment for combination with a curling iron, said curling iron comprising a handle, a heating element, a hair clamp, a clamp lever and a switch for hair curling and

styling, characterized in that the attachment is composed of a blended material of thermo-resistant material and ion-powders.

10. The attachment according to claim 9, wherein said ion-powders is composed of  
5 a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide ( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

11. The attachment according to claim 9, wherein the size of the particles of said  
10 ion-powders is less than  $10\mu\text{m}$  in diameter.

12. The attachment for combination with a curling iron according to Claim 9,  
wherein said attachment is a round styling brush.

13. The attachment for combination with a curling iron according to Claim 9,  
15 wherein said attachment is a volume pick.

14. The attachment for combination with a curling iron according to Claim 9,  
wherein said attachment is a straightening comb.

20 15. A hair curling roller having a hollow cylindrical shell, characterized in that the cylindrical shell is composed of a blended material of thermo-resistant material and ion-powders.

25 16. The hair curling roller according to claim 15, wherein said ion-powders is composed of a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide ( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

30 17. The hair curling roller according to claim 15, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

18. The hair curling roller according to Claim 15, further comprising a conductive heating element within the cylindrical shell.

5 19. The hair curling roller according to Claim 15, further comprising an inductive heating element within the cylindrical shell.

20. The hair curling roller according to Claim 15, further comprising a plurality of projections disposed on an outer surface of the cylindrical shell.

10 21. An attachment for combination with a facial care appliance, characterized in that said attachment is composed of a blended material of thermo-resistant material and ion-powders.

15 22. The attachment according to claim 21, wherein said ion-powders is composed of a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide ( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

20 23. The attachment according to claim 21, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

24. An attachment for combination with a body care appliance, characterized in that said attachment is composed of a blended material of thermo-resistant material and ion-powders.

25 25. The attachment according to claim 24, wherein said ion-powders is composed of a blended mixture of powders including anhydrous silicon ( $\text{SiO}_2$ ), aluminum oxide ( $\text{Al}_2\text{O}_3$ ), iron oxide ( $\text{Fe}_2\text{O}_3$ ), titanium oxide ( $\text{TiO}_2$ ), calcium oxide ( $\text{CaO}$ ), magnesium oxide ( $\text{MgO}$ ), potassium oxide ( $\text{K}_2\text{O}$ ), sodium oxide ( $\text{Na}_2\text{O}$ ) and manganese oxide ( $\text{MnO}$ ).

30 26. The attachment according to claim 24, wherein the size of the particles of said ion-powders is less than  $10\mu\text{m}$  in diameter.

27. A hair arranging device for adjusting, cleaning or confining hair, characterized in that the hair arranging device is made of a blended material of thermo-resistant material and ion-powders by injection moulding.